

**ABSTRACT****ADDRESSING IN A TELECOMMUNICATIONS NETWORK**

Sub A2

A method of signalling in a telecommunications system comprising a Call Control (CC) level and a Bearer Control (BC) level, where the Call Control level comprises a plurality of Media Gateway Controllers (MGC\_A, MGC\_B, MGC\_C) and the Bearer Control level comprises a plurality of Media Gateways (MG\_1 to MG\_4) each of which is controlled by a Media Gateway Controller. The method comprises allocating to each Media Gateway at least one address, which address corresponds to one of a plurality of different addressing formats, and conveying these addresses between peer Media Gateway Controllers by encapsulating them using the Network Service Access Point (NSAP) addressing format.

Figure 2